

Amendments to Drawings

Amendments to the drawings have been made as follows:

Attached are replacement drawings labeled “Replacement Sheets” which should replace the existing pages for the figures as filed.

Remarks

Claims 1-13 have been cancelled and new claims 23-32 have been added. No new matter has been added and support for the new claims can be found throughout the specification and claims as originally filed.

It is respectfully submitted that the newly submitted claims overcome the obviousness rejections of the prior claims 1-13 based on Milde Jr. (6,179,247) in view of Kulmaczewski (5,383,363) and McCall (6,311,555).

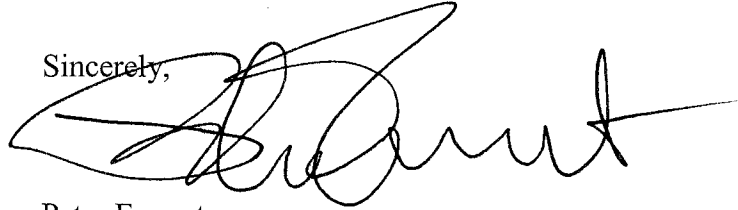
Specifically, Milde Jr. is directed to a craft in which the operator is carried by the craft and uses his/her own senses and body positioning to influence, control and stabilize the moment-to-moment orientation of the craft with a joystick **24** in the same way that a helicopter pilot uses a cyclic or pitch control lever to dynamically stabilize and control the moment-to-moment orientation of a helicopter. There is nothing in Milde Jr. that teaches or suggests a remote, automatic and dynamic homeostatic control of the moment-to-moment orientation of the craft without any input from the onboard pilot/passengers. On the contrary, the passage immediately following the passage cited in the Examiner's Action is a description of the electronic circuit **70** that sets forth an illustration of how the passengers of the craft may control the orientation of the craft by shifting their weight to move the center of gravity of the craft. (Col. 8, lines 35-40).

With the presentation of the new claims, the scope of the current claims has been clarified to focus on handheld remote control of a flying hovercraft that enables automatic homeostatic control of the craft without input from an onboard pilot. Thus, Milde Jr. may be seen as teaching away from the invention defined by the new claims.

Conclusion

Please enter the amendments above and allow all claims. If you have any questions or concerns, please do not hesitate to contact me.

Sincerely,

A handwritten signature in black ink, appearing to read 'Peter Forrest', with a large, stylized initial 'P'.

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